DelDOT Public Relations

www.deldot.gov

Jim Westhoff, Community Relations Officer 302-760-2160 cel-302-943-3589 james.westhoff@state.de.us

Snow Facts 2011-2012

Personnel

As many as 500 employees take part in snow removal operations.

 During severe storms, DelDOT hires private contractors to help with snow removal on bus routes, along highway shoulders, and with the clearing of crossover areas and intersections.

Equipment

Statewide, about 450 vehicles are available for snow operations.

This includes trucks as well as graders and other tractors.

Materials

DelDOT primarily uses salt, along with salt/brine and salt/sand mixtures.

- We have approximately 65,000 tons of salt
- Salt is stockpiled in more than 20 locations throughout the state.
- Due to constant replenishment, salt stockpiles are currently full.

Methods of Operation

Prior to snow and ice events, the Department pre-treats the highways across the state with liquid salt brine by tankers to reduce bonding of the snow to the pavement at the beginning of the storm event.

To help with prioritizing, all of Delaware's roadways are divided into categories:

- 1. Primary/arterial roads and transit routes receiving first and continuous attention (I-95, Route 13, Route 1, Route 202 etc.)
- 2. Secondary/collector, and local roads are plowed only after the primary/arterial roads are open and passable.

Note: "Passable" means that roads can be driven upon, but are not necessarily clear of snow and ice.

The Snow Removal Reimbursement Program

When we have accumulations of snow of 4 inches or more, DelDOT reimburses registered homeowner associations for part of the cost of snow removal.

- The reimbursement rate is based on a formula where both the state and the association share in the expense.
- We have approximately 800 associations registered in the program across the state.